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Chang(10) **Pub. No.: US 2009/0002337 A1**(43) **Pub. Date: Jan. 1, 2009**(54) **CAPACITIVE-TYPE TOUCH PANEL****Publication Classification**(75) Inventor: **Yu-Huei Chang**, Sijhih City (TW)(51) **Int. Cl.**
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San Diego, CA 92138 (US)(52) **U.S. Cl.** **345/174**(57) **ABSTRACT**(73) Assignee: **Sense Pad Tech Co., LTD**(21) Appl. No.: **12/152,714**(22) Filed: **May 16, 2008**(30) **Foreign Application Priority Data**

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A capacitive-type touch panel includes: a transparent substrate; a plurality of first conductors; a plurality of second conductors cooperating with the first conductors to form a matrix of capacitive regions; and a controller connected electrically to the first and second conductors for detecting the capacitance of each of the capacitive regions. Each of the first conductors is intersected and divided by the second conductors into a series of first electrode sections. Each of the second conductors is intersected and divided by the first conductors into a series of second electrode sections. Each of the first and second electrode sections of the first and second conductors has a fine conductor line-constructed structure which is constructed from a fine line-shaped conductor.

